


INVITATION TO BID STATE OF LOUISIANA DIVISION OF ADMINISTRATION OFFICE OF STATE PURCHASING		BIDS WILL BE PUBLICLY OPENED: NOV 10, 2005 10:00 AM PURCHASING AGENCY NO. : 107001
<p>=====> VENDOR NO. : 2201830 SOLICITATION : M26082DL FILE NO. : 11/10/05 OPENING DATE : 11/10/05</p> <div style="border: 1px solid black; height: 80px; width: 100%; margin-top: 10px;"></div> <p>=====</p>		<p>SEE NO. 8 BELOW. RETURN BID TO</p> <p style="text-align: right;">10:00 AM M26082DL</p> <p>2201830 11/10/05</p> <p>OFFICE OF STATE PURCHASING OFFICE OF STATE PURCHASING POST OFFICE BOX 94095 BATON ROUGE, LA 70804-9095</p>
<p>FILL IN VENDOR NUMBER (FEIN), NAME AND ADDRESS ABOVE, BEFORE SUBMITTING BID.</p>		<p>BUYER : DOROTHEA YOUNG, CPPB BUYER PHONE : (225) 342-8022 DATE ISSUED : 09/28/05 REQ. AGENCY : 264000 FOLD HERE--> DCRT-OFFICE OF STATE PARKS AGENCY REQ. NO. : 72906006 ISIS REQ. NO. : 1279676 VENDOR PHONE : FISCAL YEAR : 06 CLASS/SUBCLASS : 98863 SCHEDULED BEGIN DATE : 00/00/00 SCHEDULED END DATE : 00/00/00 T-NUMBER :</p>
<p>CAMPGROUND DOCK @ LAKE BRUIN STATE PARK TIM PAMELL</p>		
<p>TO BE COMPLETED BY VENDOR</p>		
<p>1. _____ PLEASE REMOVE FROM THIS COMMODITY CODE.</p> <p>2. _____ DELIVERY WILL BE MADE IN THIS NUMBER OF DAYS AFTER RECEIPT OF ORDER.</p> <p>3. _____ % CASH DISCOUNT FOR PROMPT PAYMENT IF MADE WITHIN THIRTY (30) DAYS. CASH DISCOUNTS FOR LESS THAN 30 DAYS OR LESS THAN 1% WILL BE ACCEPTED, BUT WILL NOT BE CONSIDERED IN DETERMINING AWARDS. ON INDEFINITE QUANTITY TERM CONTRACTS, CASH DISCOUNTS WILL BE ACCEPTED AND TAKEN BUT WILL NOT BE CONSIDERED IN DETERMINING AWARDS.</p> <p>4. _____ BID BOND ATTACHED, _____ CERTIFIED CHECK ATTACHED, _____ OTHER, IF REQUIRED.</p> <p>5. _____ BID REFERENCE NUMBER. (THIS NUMBER WILL APPEAR ON RESULTING ORDER OR CONTRACT).</p>		
<p>INSTRUCTIONS TO BIDDERS</p>		
<p>1. READ THE ENTIRE BID, INCLUDING ALL TERMS AND CONDITIONS AND SPECIFICATIONS.</p> <p>2. ALL BID PRICES MUST BE TYPED OR WRITTEN IN INK. ANY CORRECTIONS, ERASURES OR OTHER FORMS OF ALTERATION TO UNIT PRICES SHOULD BE INITIALED BY THE BIDDER.</p> <p>3. THIS BID IS TO BE MANUALLY SIGNED IN INK. FOLD HERE--></p> <p>4. BID PRICES SHALL INCLUDE DELIVERY OF ALL ITEMS F.O.B. DESTINATION OR AS OTHERWISE PROVIDED. BIDS CONTAINING "PAYMENT IN ADVANCE" OR "C.O.D." REQUIREMENTS MAY BE REJECTED. PAYMENT IS TO BE MADE WITHIN 30 DAYS AFTER RECEIPT OF PROPERLY EXECUTED INVOICE OR DELIVERY, WHICHEVER IS LATER.</p> <p>5. AMOUNT OF BID BOND REQUIRED: _____ 5% _____ OR _____ 100% _____ OF BID.</p> <p>7. DESIRED DELIVERY: _____ 120DAYS ARO _____</p> <p>8. TO ASSURE CONSIDERATION OF YOUR BID, ALL BIDS AND ADDENDA SHOULD BE RETURNED IN AN ENVELOPE OR PACKAGE CLEARLY MARKED WITH THE BID OPENING DATE AND THE BID NUMBER, OR SUBMITTED IN THE SPECIAL ENVELOPE IF FURNISHED FOR THAT PURPOSE.</p> <p>9. BIDS SUBMITTED ARE SUBJECT TO PROVISIONS OF THE LAWS OF THE STATE OF LOUISIANA INCLUDING BUT NOT LIMITED TO L.R.S. 39:1551-1736; PURCHASING RULES AND REGULATIONS; EXECUTIVE ORDERS; STANDARD TERMS AND CONDITIONS; SPECIAL CONDITIONS; AND SPECIFICATIONS LISTED IN THIS SOLICITATION.</p> <p>10. IMPORTANT: BY SIGNING THE BID, THE BIDDER CERTIFIES COMPLIANCE WITH ALL INSTRUCTIONS TO BIDDERS, TERMS, CONDITIONS AND SPECIFICATIONS, AND FURTHER CERTIFIES THAT THIS BID IS MADE WITHOUT COLLUSION OR FRAUD. THIS BID IS TO BE MANUALLY SIGNED IN INK BY A PERSON AUTHORIZED TO BIND THE VENDOR (SEE NO.30). ALL BID INFORMATION SHALL BE MADE WITH INK OR TYPEWRITTEN.</p>		
VENDOR PHONE NUMBER: FAX NUMBER:	TITLE	DATE
SIGNATURE OF AUTHORIZED BIDDER - SEE NO. 30, PAGE 3. (MUST BE SIGNED)		NAME OF BIDDER (TYPED OR PRINTED)

PROPOSAL NUMBER M 26082 DL

SOLICITATION NUMBER: 2201830

**CONSTRUCTION OF A CAMPGROUND DOCK
FOR
LAKE BRUIN STATE PARK
TENSAS PARISH, LOUISIANA
CATEGORY**

BID DELIVERY INSTRUCTIONS FOR STATE PURCHASING:

BIDDERS ARE HEREBY ADVISED THAT THE U.S. POSTAL SERVICE DOES NOT MAKE DELIVERIES TO OUR PHYSICAL LOCATION.

BIDS MAY BE MAILED THROUGH THE U.S. POSTAL SERVICE TO OUR BOX AT:
OFFICE OF STATE PURCHASING
P O BOX 94095
BATON ROUGE LA 70804-9095

BIDS MAY BE DELIVERED BY HAND OR COURIER SERVICE TO OUR PHYSICAL LOCATION AS FOLLOWS:

OFFICE OF STATE PURCHASING
CLAIBORNE BUILDING, SUITE 2-160
1201 NORTH THIRD STREET
BATON ROUGE, LA 70802

BIDDER IS SOLELY RESPONSIBLE FOR ENSURING THAT ITS COURIER SERVICE PROVIDER MAKES INSIDE DELIVERIES TO OUR PHYSICAL LOCATION. THE OFFICE OF STATE PURCHASING IS NOT RESPONSIBILITY FOR ANY DELAYS CAUSED BY THE BIDDER'S CHOSEN MEANS OF BID DELIVERY.

BIDDER IS SOLELY RESPONSIBLE FOR THE TIMELY DELIVERY OF ITS BID. FAILURE TO MEET THE BID OPENING DATE & TIME SHALL RESULT IN REJECTION OF THE BID.

PUBLICIZING AWARDS. IN ACCORDANCE WITH L.A.C.34:i.535, UNSUCCESSFUL BIDDERS WILL BE NOTIFIED OF THE AWARD PROVIDED THAT THEY SUBMIT WITH THEIR BID A SELF-ADDRESSED STAMPED ENVELOPE REQUESTING THIS INFORMATION.

FOR ADDITIONAL INFORMATION, CONTACT: **TIM PAMPELL**
(225) 342-8111

SITE VISIT IS REQUIRED.

Signature Authority.

- In accordance with L.R.S. 39:1594 (Act 121), the person signing the bid must be:
1. A current corporate officer, partnership member or other individual specifically authorized to submit a bid as reflected in the appropriate records on file with the Secretary of State; or
 2. An individual authorized to bind the vendor as reflected by an accompanying corporate resolution, certificate or affidavit; or
 3. An individual listed on the State of Louisiana Bidder's application as authorized to execute bids. By signing the bid, the bidder certifies compliance with the above.

NOTICE TO BIDDERS

Sealed bids will be received for the State of Louisiana by the Division of Administration, Office of State Purchasing, 1201 N. 3rd St., 2nd Floor, Suite 2-160, P O. Box 94095, Baton Rouge, Louisiana 70804-9095 until 10:00 A.M., on November 10, 2005, for the following:

**CONSTRUCTION OF A CAMPGROUND DOCK
FOR
LAKE BRUIN STATE PARK
TENSAS PARISH, LOUISIANA**

Proposal Number: **M 26082 DL**
Solicitation Number: **2201830**

Complete Bidding Documents may be obtained from:

OFFICE OF STATE PURCHASING
CLAIBORNE BUILDING, 2ND FLOOR
1201 NORTH THIRD STREET
BATON ROUGE, LA 70804
Attn: Pamela Allen
Email: pamela.allen@la.gov
Fax: (225) 342-8688
Phone: (225) 342-8019

SITE VISIT IS REQUIRED.

All bids must be accompanied by bid security equal to five percent (5%) of the sum of the base bid and all alternates, and must be in the form of a certified check, cashier's check or Bid Bond. Surety represents that it is listed on the current U. S. Department of Treasury Financial Management Service list of approved bonding companies and that it is listed thereon as approved for an amount equal to or greater than the amount for which it obligates itself in this instrument. No Bid Bond indicating an obligation of less than five percent (5%) by any method is acceptable.

The successful Bidder shall be required to furnish a Performance and Payment Bond written by a company licensed to do business in Louisiana, in an amount equal to 100% of the Contract amount, and who is currently on the U.S. Department of the Treasury Financial Management Service List. The bond shall not be accepted if written for an amount exceeding the amount listed in the Treasury Financial Management Service List.

Bids shall be accepted only from Contractors who are licensed under La. R.S. 37:2150-2163 for the classification(s) such as, **Building Construction; Heavy Construction and/or specialty of Wharves, Dock, Harbor Improvement and Terminals**. No bid may be withdrawn for a period of thirty (30) days after receipt of bids.

When this project is financed either partially or entirely with State Bonds, the award of this Contract is contingent upon the sale of bonds by the State Bond Commission. The State shall incur no obligation to the Contractor until the Contract Between Owner and Contractor is fully executed.

STATE OF LOUISIANA
DIVISION OF ADMINISTRATION
OFFICE OF STATE PURCHASING
DENISE LEA
DIRECTOR OF STATE PURCHASING

PROPOSAL NUMBER M 26082 DL
DOROTHEA YOUNG (225) 342-8022

GENERAL CONTRACT PROPOSAL FORM

BID OPENING DATE: 10:00 A.M., **NOVEMBER 10, 2005**

STATE OF LOUISIANA
DIVISION OF ADMINISTRATION
PURCHASING SECTION
POST OFFICE BOX 94095, CAPITOL STATION
BATON ROUGE, LOUISIANA 70804-9095

BID MADE BY: _____

PROJECT: Furnish all labor, materials, tools and equipment necessary for
Construction of a Campground Dock at Lake Bruin State Park, Tensas
Parish, Louisiana as per plans, drawings and specifications prepared by
the agency.

The undersigned, in compliance with your invitation for bids for the project listed above, having examined the specifications and related documents, inspected site and being familiar with all of the conditions surrounding the fulfillment of the contract, hereby proposes to furnish all labor, materials, tools and equipment necessary to complete the above referenced project within the time set forth herein and for the price stated below.

The Lump Sum Total Price stated shall include all permits and governmental fees, licenses, and inspections, and all sales, consumer use and taxes of any other nature or kind whatever arising from or pertaining to the work or portions thereof provided by the contractor which are legally enacted at the time bids are received, whether or not yet effective.

BASE BID: I/We propose to furnish all materials and perform all work as described in the specifications and related documents for the sum of: (WORDS AND FIGURES)

LUMP SUM TOTAL \$ _____

COMPLETION DATE: The undersigned guarantees completion of project as per base
bid in _____ calendar days.

NOTE: WHERE SO INDICATED BY THE MAKEUP OF THE BID FORM, SUMS SHALL BE
EXPRESSED IN BOTH WORDS AND FIGURES, AND IN CASE OF A DISCREPANCY
BETWEEN THE TWO, THE WRITTEN AMOUNT SHALL GOVERN.

IMPORTANT: IN ACCORDANCE WITH R.S. 37:2163A CONTRACTORS' LICENSE NUMBER IN THE APPROPRIATE CLASSIFICATION(S) SUCH AS, **BUILDING CONSTRUCTION; HEAVY CONSTRUCTION, AND/OR SPECIALTY OF WHARVES, DOCK, HARBOR IMPROVEMENT, AND TERMINALS** MUST APPEAR ON THE BID OPENING ENVELOPE ON ALL PROJECTS IN THE AMOUNT OF \$50,000.00 OR MORE (AND \$1.00 OR MORE IF HAZARDOUS MATERIALS ARE INVOLVED).

FOR ANY BID SUBMITTED IN THE AMOUNT OF FIFTY THOUSAND DOLLARS OR MORE, THE CONTRACTOR SHALL CERTIFY THAT HE IS LICENSED AND SHOW HIS LICENSE NUMBER ON THE BID.

ACKNOWLEDGEMENT OF RECEIPT OF ADDENDA:

Addendum No: _____ Dated: _____ Addendum No: _____ Dated: _____

Addendum No: _____ Dated: _____ Addendum No: _____ Dated: _____

LOUISIANA CONTRACTORS LICENSE NO. _____

NAME (PLEASE PRINT OR TYPE) _____

SIGNATURE _____

TITLE _____

FIRM NAME _____

ADDRESS _____

PHONE _____ (_____) _____

FAX _____ (_____) _____

GENERAL CONDITIONS, INSTRUCTIONS, POLICIES AND PROCEDURES

BIDDING PROCEDURE:

All bids must be submitted on the forms provided for this purpose and must be filled out with ink or typewritten and signed in ink. Any interlineation, alteration or erasure must be initialed by the signer of the bid.

Bidder shall assume full responsibility for timely delivery to the location designated for receipt of bids. Any bids received after the designated opening time will be returned unopened.

The Division of Administration of the State of Louisiana is an equal opportunity employer and looks to its Contractors, Subcontractors, vendors and suppliers to take affirmative action to effect this commitment in its operations.

Compliance with civil rights laws. By submitting and signing this solicitation, the bidder agrees to abide by the requirements of the following as applicable: Title VI and Title VII of the Civil Rights Act of 1964, as amended by the Equal Opportunity Act of 1972, Federal Executive Order 11246, the Federal Rehabilitation Act of 1973, as amended, the Vietnam Era Veteran's Readjustment Assistance Act of 1974, Title IX of the Education Amendments of 1972, the Age Act of 1975, and bidder agrees to abide by the requirements of the Americans With Disabilities Act of 1990. Bidder agrees not to discriminate in its employment practices, and will render services under any contract entered into as a result of this solicitation, without regard to race, color, religion, sex, national origin, veteran status, political affiliation, or disabilities. Any act of discrimination committed by bidder, or failure to comply with these statutory obligations when applicable, shall be grounds for termination of any contract entered into as a result of this solicitation.

BIDDERS REPRESENTATION:

In making his bid, each bidder represents that: He has read and understands the bid documents and his bid is made in accordance herewith; he has visited the site and has familiarized himself with the local conditions under which the work is to be performed; and his bid is based upon the specifications described in the bid documents without exception.

ADDENDA:

No Addenda will be issued within a period of seventy-two (72) hours prior to the date set for receipt of bids, except an Addendum, if necessary, postponing the date of receipt of bids or cancelling the request for bids.

Receipt of all Addenda issued shall be acknowledged in bid proposal and/or returned with bid proposal.

COMPLIANCE REGARDING SUSPENSION/DEBARMENT:

CERTIFICATION OF NO SUSPENSION OR DEBARMENT. BY SIGNING AND SUBMITTING ANY BID FOR \$100,000 OR MORE, THE BIDDER CERTIFIES THAT THEIR COMPANY, ANY SUBCONTRACTORS, OR PRINCIPALS ARE NOT SUSPENDED OR DEBARRED BY THE GENERAL SERVICES ADMINISTRATION (GSA) IN ACCORDANCE WITH THE REQUIREMENTS IN OMB CIRCULAR A-133.

A LIST OF PARTIES WHO HAVE BEEN SUSPENDED OR DEBARRED CAN BE VIEWED VIA THE INTERNET AT WWW.ARNET.GOV/EPLS.

CONSIDERATION OF BIDS:

The Division of Administration reserves the right to reject any or all bids and in particular to reject a bid not accompanied by any required bid security or data required by the bid documents or a bid in anyway incomplete or irregular.

The Division of Administration reserves the right to waive any informality or irregularity in any bid received, deemed to be in the best interest of the State of Louisiana.

RECORDATION CERTIFICATE:

Contractor upon receipt of executed contract, bond, purchase order and Notice to Proceed shall record contract and bond with the Clerk of Court in the parish in which the work is to be performed, obtain a Certificate of Recordation from the Clerk of Court and forward this Certificate immediately to the Division of Administration. The contracting agency will process no invoices until receipt of the Certificate of Recordation.

Liquidated Damages in the amount of \$50.00 per day will be assessed for each and every day the project remains incomplete beyond the established completion date.

CONTRACT, PERFORMANCE BOND, LABOR AND MATERIALS PAYMENT BOND:

If the undersigned is notified of the acceptance of the above bid or bids, within thirty (30) days of the time set forth for the opening of bids, he agrees to execute a contract for the work accepted, in the standard contract form currently used by the Division of Administration within ten (10) days after notice from the Division of Administration.

The undersigned further agrees, if awarded the contract, to execute and deliver to the Division of Administration at the time the contract documents are executed, a Performance Bond with Power of Attorney, on the forms provided, in an amount equal to the contract sum and agrees that this bond will be secured by a surety or insurance company currently on the United States Department of the Treasury Financial Management Service List of approved bonding companies and in accordance with restrictions set by them or by an insurance company that is either domiciled in Louisiana or owned by Louisiana residents and is licensed to write surety bonds. In addition, any surety bond written for a public works project shall be written by a surety or insurance company that is currently licensed to do business in the state of Louisiana. Also, to be provided at the same time is a Labor and Materials Payment Bond in an amount equal to 100% of the contract amount.

BID SECURITY:

Bid security MUST be attached (Insurance Company, Bank Money Order, Certified Check or Cashier's Check) in the sum of five percent (5%) of the amount bid (including base bid and additive alternates, if any) and shall become the property of the Owner in the event the contract and bond are not executed within the time set forth above. If bid bond is used, it shall be written by a surety or insurance company currently on the U.S. Department of the Treasury Financial Management Service list of approved bonding companies which is published annually in the Federal Register, or by a Louisiana domiciled insurance company with at least an A-rating in the latest printing of the A.M. Best's Key Rating Guide to write individual bonds up to ten percent (10%) of policyholders' surplus as shown in the A.M. Best's Key Rating Guide.

AFFIDAVIT:

Successful Contractor shall be required to execute an affidavit attesting "THAT PUBLIC CONTRACT WAS NOT SECURED THROUGH EMPLOYMENT OR PAYMENT OF SOLICITOR".

REJECTION OF BIDS:

The undersigned understands that the Division of Administration reserves the right to reject any and all bids and to waive any informalities.

WITHDRAWAL OF BIDS:

The undersigned agrees that this bid shall be good and may not be withdrawn for a period of thirty (30) calendar days after the bid opening.

PROGRESS PAYMENTS: The following payment schedule shall apply:

For contracts with a completion date of more than thirty (30) days:

On or about the first day of each month, ninety percent (90%) of the value based on the Contract Price of labor and materials incorporated in the work and of materials suitably stored at the site thereof up to the first day of that month, as estimated by the owner, less the aggregate of previous payments and upon substantial completion of the entire work, a sum sufficient to increase the total payment to ninety percent (90%) of the Contract Price.

For contracts with a completion date of thirty (30) days or less:

Upon satisfactory completion of the work, ninety percent (90%) of the Contract Price.

ACCEPTANCE:

Upon written notice by the Owner to the Division of Administration, a Notice by Owner of Acceptance of Work will be executed and forwarded to the Contractor for recording with the Clerk of Court in the parish in which the work has been performed and shall furnish a clear Lien Certificate from the Clerk of Court (to the owner along with final invoice) forty-five (45) days after recordation of acceptance. Final payment of ten percent (10%) will be made at this time.

INSURANCE:

Compensation Insurance, public liability and property damage insurance, as per the attached insurance page, are required on this bid.

Unless otherwise provided, the Owner shall purchase and maintain property insurance upon the entire work at the site to the full insurable value equal to the contract sum plus all amendments.

The State of Louisiana is to provide Builder's Risk Insurance to protect the Owner, Contractor, and Sub-Contractors as their interests may appear. The policy is subject to the following deductibles, which will be paid by the Contractor:

All covered causes of loss, except flood \$1,000 deductible per occurrence
Flood cause of loss \$5,000 deductible per occurrence

The policy insures against "all risk" of direct physical loss or damage subject to certain exclusions and limitations. A copy of the current policy can be found at the Office of Risk Management website at <http://www.doa.louisiana.gov/orm/uw.htm>. It is the Contractor's responsibility to review this policy and, if additional insurance is determined to be needed, to purchase the additional insurance to protect the Contractor and Sub-Contractor interest in the project.

Inquiries concerning the Owner's insurance policy shall be sent to the address shown below. In the event of a loss or claim, please notify the Office of Risk Management at the telephone number shown below, with confirmation in writing, providing all pertinent information, such as date of loss, type of loss, approximate extent of damage, location, and project number.

Division of Administration
Office of Risk Management
Post Office Box 91106
Baton Rouge, LA 70821-9106
(225) 342-8500

INSURANCE REQUIREMENTS

CONTRACTOR'S LIABILITY INSURANCE

Proof of Insurance will be required before work can commence.

Insurance coverage specified below shall be furnished with the following minimum limits:

COMPENSATION INSURANCE: The Contractor and Subcontractors shall take and maintain during the life of the contract Workman's Compensation Insurance for all of their employees employed at the site of the project. In case any class of employees engaged in hazardous work under the Workman's Compensation Statute, the Contractor and Subcontractor shall provide Employer's Liability Insurance for the protection of their employees not otherwise protected.

PUBLIC LIABILITY AND PROPERTY DAMAGE INSURANCE: Comprehensive Public General Liability Insurance, including but not limited to bodily injury, property damage, contractual liability, products liability, completed operations and owner's protective liability with combined single limits of \$1,000,000 per occurrence with a minimum aggregate of \$2,000,000.

LICENSED AND NON-LICENSED MOTOR VEHICLES: The Contractor shall take out and maintain during the life of the contract, Automobile Public Liability Insurance in an amount not less than combined single limits of \$500,000 per occurrence for bodily injury/property damage. If any non-licensed motor vehicles are engaged in operations within the terms of the contract on the site of the work to perform thereunder, such insurance shall cover the use of all such motor vehicles engaged in operating within the terms of the contract on the site of the work to be performed thereunder, unless such coverage is included in the insurance specified.

FILE NUMBER: M 26082 DL

JOBSITE VERIFICATION FORM

VENDOR MUST INSPECT JOB SITE TO VERIFY MEASUREMENTS AND/OR AMOUNT OF SUPPLIES NEEDED PRIOR TO BIDDING. IF VENDOR FINDS CONDITIONS THAT DISAGREE WITH THE PHYSICAL LAY-OUT AS DESCRIBED IN THIS BID, OR OTHER FEATURES OF THE SPECIFICATIONS THAT APPEAR TO BE IN ERROR, SAME SHALL BE BROUGHT TO THE ATTENTION OF THE OFFICE OF STATE PURCHASING PERSONNEL PRIOR TO BID OPENING. **SITE VISIT MUST BE VERIFIED BY AGENCY.**

CONTACT PERSON FOR SITE VISIT IS TIM PAMPELL AT (225) 342-8111.

THIS SIGNED STATEMENT CERTIFIES THAT THE VENDOR NAMED BELOW HAS VISITED THE JOB SITE AND IS FAMILIAR WITH ALL CONDITIONS SURROUNDING FULFILLMENT OF THE SPECIFICATIONS FOR THIS PROJECT.

VENDOR'S COMPANY NAME

STATE AGENCY'S NAME

VENDOR'S SIGNATURE

AGENCY'S SIGNATURE

**TECHNICAL SPECIFICATIONS FOR
CAMPGROUND DOCK**

**LAKE BRUIN STATE PARK
TENSAS PARISH, LOUISIANA**

**PREPARED BY:
RESOURCE DEVELOPMENT SECTION
OFFICE OF STATE PARKS
DEPARTMENT OF CULTURE, RECREATION AND TOURISM
DATE: MAY 2005**

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DIVISION 1 - GENERAL REQUIREMENTS

01010 Summary of Work - The Contractor shall provide all labor, materials and equipment necessary to complete the following items of work:

Provide boat dock, 8' x 200', as per plans and specifications.

01015 Contractor's Use of Premises - 1) The Contractor shall have free use of restrooms and reasonable use of electrical power and water for construction purposes. In no way shall the contractor's use of the park impair the park's use or condition. The contractor shall promptly repair any damage to the satisfaction of the Inspector.

2) Free lodging of laborers on grounds is **not** permitted. Further, the contractor shall be subject to all other Park Regulations applying to the public.

3) The Contractor shall schedule his work to provide no interference with park visitation.

01041 Project Coordination - The Project Inspector shall be the Office of State Parks'

Landscape Architect, Tim Pampell (225) 342-8101 and his decision shall be final in all interpretations of the plans and these specifications. All communications shall be through the Project Inspector. Cooperate with the park manager in all matters pertaining to scheduling work on the park property.

01050 Field Engineering - The contractor is responsible for all quantities, measurements, and grades. Provide rough and final staking, elevations and benchmarks as required by the Inspector for approval.

01051 Grades, Lines, and Levels - All construction shall be plumb, level, and true to the lines shown on the plans. All slopes shall be consist and drain as intended. The Inspector shall instruct the contractor on any incidental construction that may be necessary to accomplish a functional project. Slope to drain always.

01060 Regulatory Requirements - 1) Obtain all permits, pay all fees, record the contract, and

comply with all state, federal, and local requirements. All construction shall comply with the Louisiana Building Code for State-Owned Buildings. If any provision of these specifications or the plans is in conflict with any code, the contractor shall notify the Inspector before construction or the contractor shall make remedial changes to bring the work into compliance at no additional cost to the state.

2) Safety is part of this contract. Abide by OSHA and all other safety regulations and take all other measures necessary (such as barriers, fences, warning signs, protective clothing, etc.) to protect the public and workmen.

3) Temporary Scaffolds, Staging, and Safety Devices - The contractor shall provide, erect, maintain and remove, when directed, all scaffolding, staging, platforms, temporary flooring, temporary runways, guards, railing, stairs, and ladders necessary for reaching all portions of the work conveniently and safely and as required by local, federal and state codes or laws for the protection of workmen and the public. The construction, inspection and maintenance of the above items shall comply with all safety codes and regulations, as applicable to the project.

4) Fire Protection - Verify availability and location of existing onsite fire protection equipment. Provide additional temporary equipment as required by applicable safety standards.

01150 Measurement and Payment - 1) Bids - The Contractor's bid shall be lump sum with no qualifications, informalities, or item payments or the bid will be disqualified.

2) Add alternates - If add alternates are part of project the contractor shall note them and their amount on his bid. The low bid, including any add alternates, will be accepted if that bid is within the construction budget, otherwise the bid will be awarded on the basis of the base bid.

3) Partial payments - If the contractor requests partial payments, they shall be made using a schedule of values forms supplied by the contractor prior to construction. The approved schedule of values shall be based upon the divisions of these specifications except that the value of Division One shall be zero. Upon completion of the project (acceptance), payment will be authorized for 90% of the contract amount (10% retainage) less the value of all punch list items, which shall be computed at 2.5 times the actual cost of the punch list. No partial payments on the

punch list. The Inspector's decision on payment approval shall be final.

4) Change orders - All changes in the work involving the contract amount, scope of work, or contract time shall be made only by change orders. Change orders shall be prepared by the contractor as directed by the Project Inspector and approved by State Purchasing. Change orders shall contain:

- a) An itemized list of material and labor costs for each subcontractor's work including quantities and unit costs for each item of labor and each item of material.
- b) Same as above for contractor's labor and material.
- c) Overhead and profit.
- d) Time extension for extra work or acts of God.

5) Quantities - All quantities and dimensions expressed in the plans and these specifications reflect the intent of the project and best knowledge of State Parks. They are for the guidance of the Contractor and shall be verified by the Contractor. If discrepancies or errors exist, the inspector shall be notified prior to construction.

01200 Project Meetings -

A pre-construction conference shall be held after the contract is let and before commencing work.

Progress meetings shall be held at least monthly to review the progress and quality of the work and to review requests for partial payment.

A Final Inspection shall be held at the completion of work, after at least a three (3) day notice by the Contractor, to prepare a punch list (if necessary) of items to be addressed before acceptance.

01300 Submittals - 1) As equal determinations- Manufacturer's brand names, colors and models numbers are used for the sole purpose of obtaining competitive bids. Substitutions of products of other manufactures equal to or superior to those listed may be acceptable if approved by the Inspector prior to bidding. Otherwise, the Contractor's substitution may be rejected. For a

substitution to be pre-approved by the Inspector, the Contractor may submit, ten (10) days before bid date, samples, brochures, and technical data sufficient for the Inspector to make a decision.

2) Packaging - The Contractor shall retain all packaging and supplier's invoices in neat, clean, dry, legible condition for the Inspector to determine compliance with these specifications.

3) Shop drawings - Submit shop drawings where ever required by the plans, these specifications or when required by the inspector. Such drawings shall be drafted, dimensioned, and scaled drawings clearly showing the contractor's intended plan, materials and the like.

01510 Temporary Utilities - Provide temporary utilities as needed at no additional cost to the State.

01700 Contract Closeout - See bidding and contract requirements regarding **Final Payments** and **project meetings** regarding acceptance, punch list, and final inspection. After completion, the Contractor shall remove all scraps, forms, packaging, debris, spatters, dust, dirt, etc., and leave the work in a neat and clean condition with all facilities ready for use by the Office of State Parks. Salvageable materials remain the property of the State and shall be delivered to the Park Manager. Materials deemed waste by the Inspector shall be removed from the park by the Contractor.

01740 Warranties and Bonds - All materials and workmanship shall be warranted for a period of one (1) year.

DIVISION 2 - SITE WORK

02100 Clearing - Minor clearing of plant materials, roots, and some underbrush may be required by this contract. The Contractor may cut back small amounts, which interfere with the work.

Plant removal is to be kept at a minimum.

02221 Excavation and Back Filling - Excavation of all necessary material will be done in a safe

manner, not to damage adjacent areas or endanger the general public. Excavate holes to receive piles, which are on dry bank. Holes to be a minimum depth of four (4) feet, deeper if needed to reach stable subsoil. Piles driven in water to be at a depth of 10' below grade or resistance, whichever comes first.

Back Filling can be done with existing material (remove all organic matter). Compact the fill material to 95% modified density and add fill to prevent future subsidence. Backfill ends of dock entrances to meet grade.

02350 Piles (Posts) - Dock posts shall be 6" x 6" nominal dim. All posts will have no unsound knots. Sound knots shall not exceed 1/3 the diameter of the pole where it occurs. Post will have no decayed wood, rot, red heart, or bark. All cut or damaged posts shall be given a heavy brush treatment of a preservative (comparable with CCA if that option is selected) in a quantity sufficient to fill all shakes, splits and cuts. Posts shall be set plumb, driven 10' below lake bottom surface or to resistance.

02510 Walkway Paving - The purpose of this section is to provide an aggregate surface course satiable for walking and wheel chair access. Walkway shall be 4 foot wide (prior to compaction) and extend from the dock to all locations indicated on the plans. Assume 800 linear feet.

Prior to the placement of the limestone surfacing, filter cloth material shall be placed over compacted sub-grade. The filter cloth shall be non-biodegradable and be made such that the aggregate cannot pass through yet moisture can.

Walkway surfacing to be compacted – (610 limestone or SB2 granite). Install and compact 4"(un-compacted measure) surface aggregate over compacted sub-grade and filter cloth. Compact surface to optimum density. Finish surface to be sloped to drain, and relatively smooth. The trail cross slope shall not exceed 2.5% and lineal slope shall not exceed 8.33%.

DIVISION 6 - WOOD & PLASTICS

06050 Fasteners and Supports - 1) Nails -Affix decking to joists (2 per joist) with 16d (PTL by Maze) hot dipped galvanized ring-shank nails of domestic manufacture. Affix edging to joists with 16d (PTL by Maze) hot dipped galvanized ring-shank nails of domestic manufacture. Affix railing slats with 8d (PTL by Maze) hot dipped galvanized ring-shank nails of domestic manufacture. In all cases, nails shall be driven flush without bending, splitting wood, or hammer tracks. All nailed joints shall be rigid and neat, complying with accepted nailing schedules and good construction practice. When necessary the contractor shall pre-drill pilot holes to prevent material from splitting.

2) Bolts, nuts, and washers - Affix railing post to joists with 2 - ½" machine bolts with washers. All bolts to be SAE, steel, hot dipped galvanized, domestic manufacture, installed with bolt head (not nut) to public view. Bolts shall be of sufficient length to penetrate the material by 1 inch (min.) and deform threads after installation.

3) Provide stainless steel tie-up cleats at 20' o.c. on outside edge of dock. Install with stainless screws through decking with a min of 1" penetration into joist below.

06100 Rough Carpentry -1) Lumber - All materials to be #2 or better, kiln dried, pressure treated, graded for water contact, southern yellow pine. See plans for nominal lumber dimensions. Contractor to discard all warped material at the discretion of the Project Manager and replace with acceptable material or otherwise use all # 1 grade treated lumber.

2) Execution - Sort and discard units of material with cosmetic or structural defects. Set work

accurately to the levels and lines shown in the plans with all members plumb, level, true to a line, neatly cut and fitted, and solidly secured. Install beams, joists, band, railings and ledger with crown edge up. Install decking with bark side up. No cracked, split, checked, splintered, or deformed material shall be used.

06310 Pressure Treated Wood - All wood used in this project shall be pressure treated. Posts and beams shall be .80 treated for prolonged contact with water. Joists, edging, decking, bench, and railing material are treated with AWPA standard C2-88, min. retention of CCA to be .40-lb./cu. ft. All wood is subject to periodic inundation.

DIVISION 16 - ELECTRICAL

01601 General Conditions- The general conditions, supplementary conditions, instructions to bidders and other contractual information including addenda and subsequent change orders are a part of the specifications for electrical work and shall be complied with in every respect.

The electrical subcontractor is cautioned to read and be thoroughly familiar with all provisions of the specifications.

01602 Scope of work- This subcontract includes the furnishing of labor, materials, equipment, and services, and of performing all operations required for the complete electrical system as hereinafter specified and/or shown on the accompanying drawings including in general, but not necessarily limited to: 1) Compliance with all local, state codes and NFPA 70.

2) Service entrance system.

3) Distribution systems including feeders, switchboards, panel boards, electric power equipment,

conduit systems, branch circuit wiring, and wiring devices.

- 4) Service and control wiring for motors, motor controls, safety devices and miscellaneous electrical devices furnished and/or set in place by other subcontractors or Owner.
- 5) Lighting and receptacle systems.
- 6) 120V GFI receptacles will be located as shown on plans.
- 7) Provide proper power supply for circuits to meet all safety standards in accordance with NEC.
- 8) 200 amp service required. All upgrades to the electrical service will be the responsibility of the contractor. The contractor will be responsible for connections to all utilities.

01603 Equipment Specifications- Contractor is to provide a 120 V, GFI, Weather Proof, covered, receptacle at all locations delineated on the electrical layout plan. The circuit should be capable of supplying power for GFI receptacles for charging a 12 – 24 volt battery system without affecting the deck lighting. The contractor is to provide a breaker suitable for the circuit and a new panel box at the existing pier. Service should be supplied from the nearest circuit suitable for the load of the lighting and the receptacles. Provide a 14 Ga. wire, buried in conduit, weather tight, and free of cuts, kinks, or abrasions. Place all receptacles 2' above flood stage.

Contractor is to Provide Boardwalk fixtures. The fixtures will be **Idaho Wood Model S271 Bollard Light** (or approved equal). See plans for approximate locations. The contractor is responsible for all quantities and runs of wire to complete the installation. All fixtures and receptacles will be attached to post associated with the structure. A mandatory site visit is required for Bidders to be eligible.

Integrated Light Control: An electronic time clock in conjunction with a photo-control switch will turn lights on at dusk and off at a preset time. The clock must have a minimum ten-day memory in case of power interruption. The electronic clock must be pre-programmed for

leap year adjustment and automatic daylight savings time changeover. All lighting components should be UL listed and comply with all relevant electrical codes including NEC.

Performance: The lighting system shall be tested with a volt meter that reads 1/100th of a volt; testing to be done with all lamps operating; the maximum voltage shall be 120 volts; the deviation from fixture to fixture shall be less than 15% so that the apparent brightness of the lamps shall be uniform throughout the system.

Warranty: A one-year unconditional warranty shall comply with all components and workmanship. On light control systems, the warranty shall cover all halogen lamps, which shall be replaced without charge for materials or labor if they fail during the one-year warranty period.

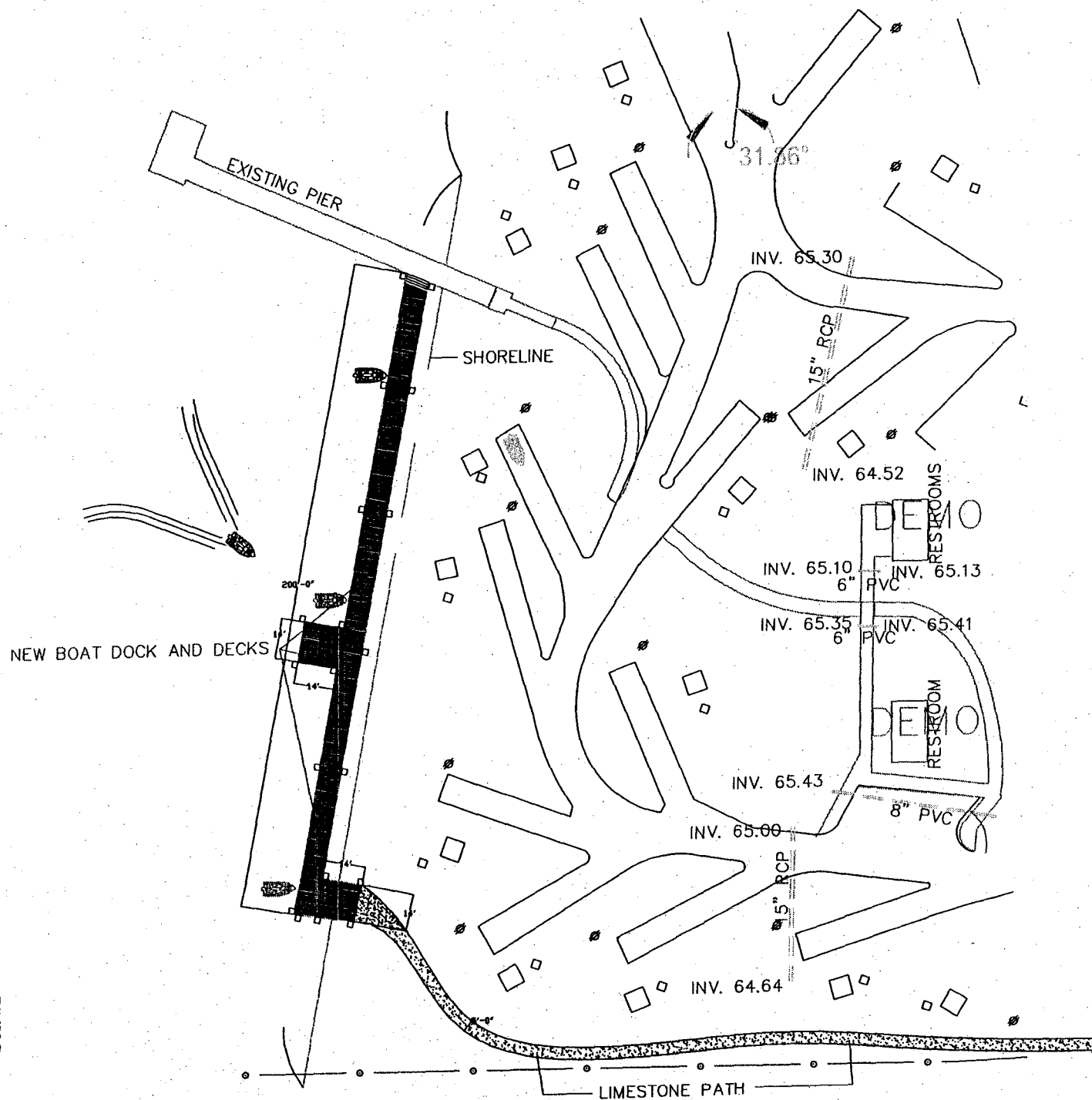
01604 Installation- Outdoor lighting procedures should not damage the existing landscape.

Minor digging or trenching is required. The panel will be permanently affixed to the structure of the existing pier. A rain-tight / vandal proof / lockable cover must be supplied.

Prior to finalizing the installation and burying the conduit, at least one after dark critique of the lighting is necessary. The contractor should schedule this with the project manager a few days after the lighting has been in operation. Allow for adjustments and fine tuning by the Project Manager.

After final approval of the lighting, the conduit will be placed in the trench, buried, and backfilled to a concealed location. Use appropriate EMT brackets for attaching the conduit to the boardwalk hidden from view at a maximum of 4' o.c. Conduit to be sealed at all joints so that no water penetration may occur with inundation.

Schedule an informational meeting with the maintenance/operational staff for processes and methods of operating and maintaining the system.



LAKE BRUIN SP

SHORELINE BOAT
DOCK
/BOARDWALK

PROJECT NUMBER: 06-264-01-01-DE

PROJECT MANAGER: TIM PAMPELL

DATE: 7/6/04

SCALE: NOT TO SCALE

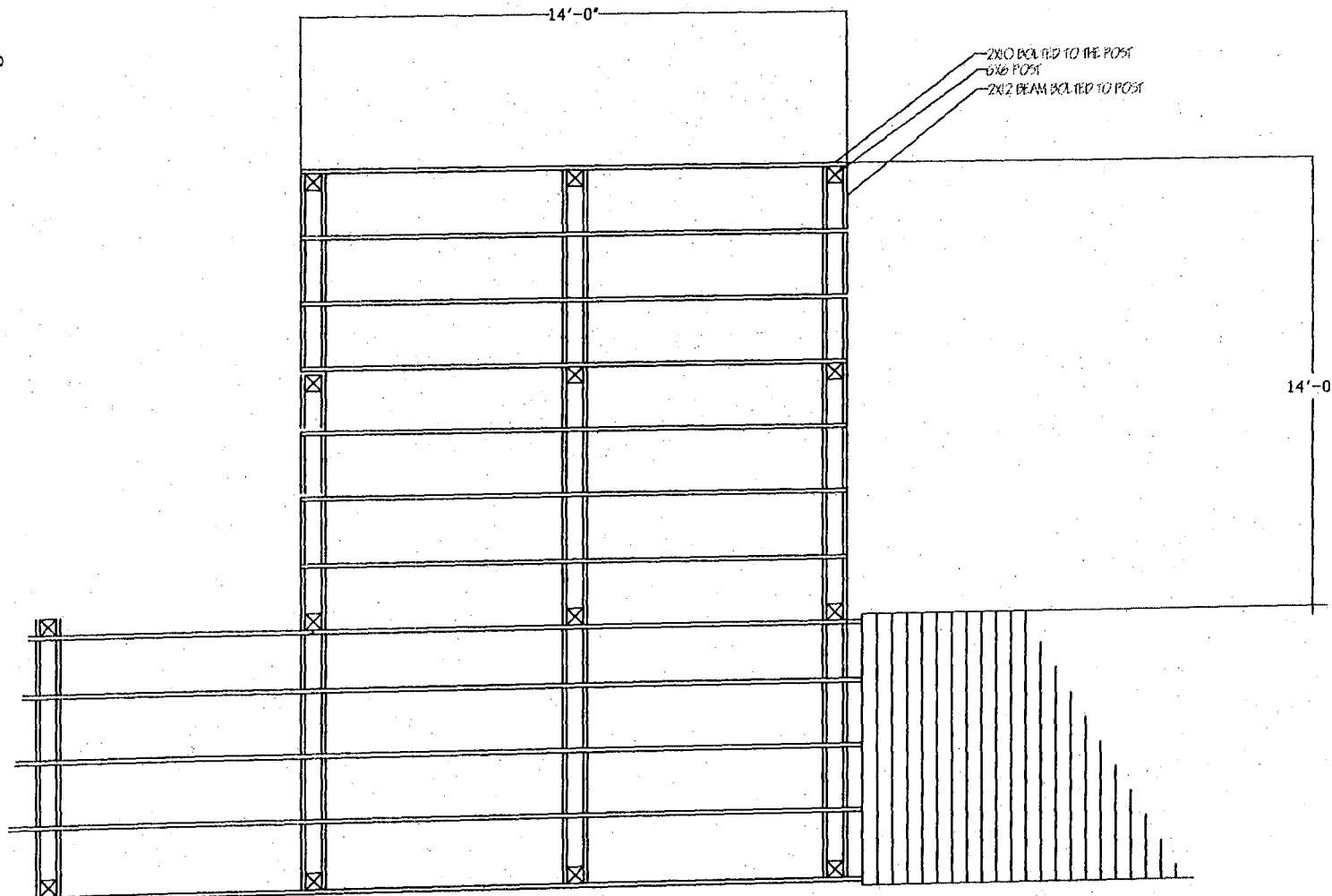
SITE PLAN

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DECK PLAN

LAKE BRUIN SP

SHORELINE BOAT DOCK /BOARDWALK

PROJECT NUMBER: 06-264-01-02-DE
PROJECT MANAGER: TIM PAMPELL

DATE: 7/6/04

SCALE: NOT TO SCALE

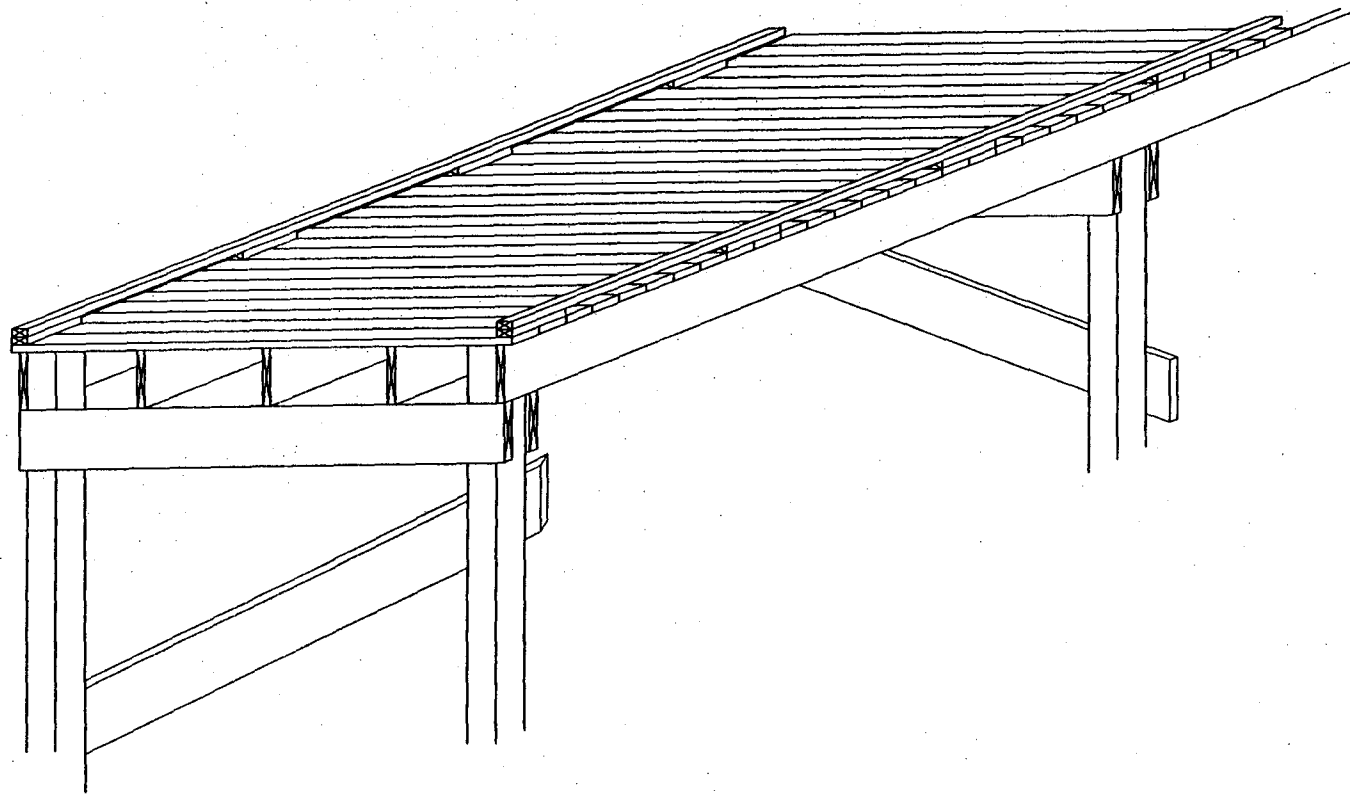
DECK PLAN

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ELEVATION

LAKE BRUIN SP

SHORELINE BOAT
DOCK
/BOARDWALK

PROJECT NUMBER: 06-264-01-02-DE

PROJECT MANAGER: TIM PAMELL

DATE: 7/6/04

SCALE: NOT TO SCALE

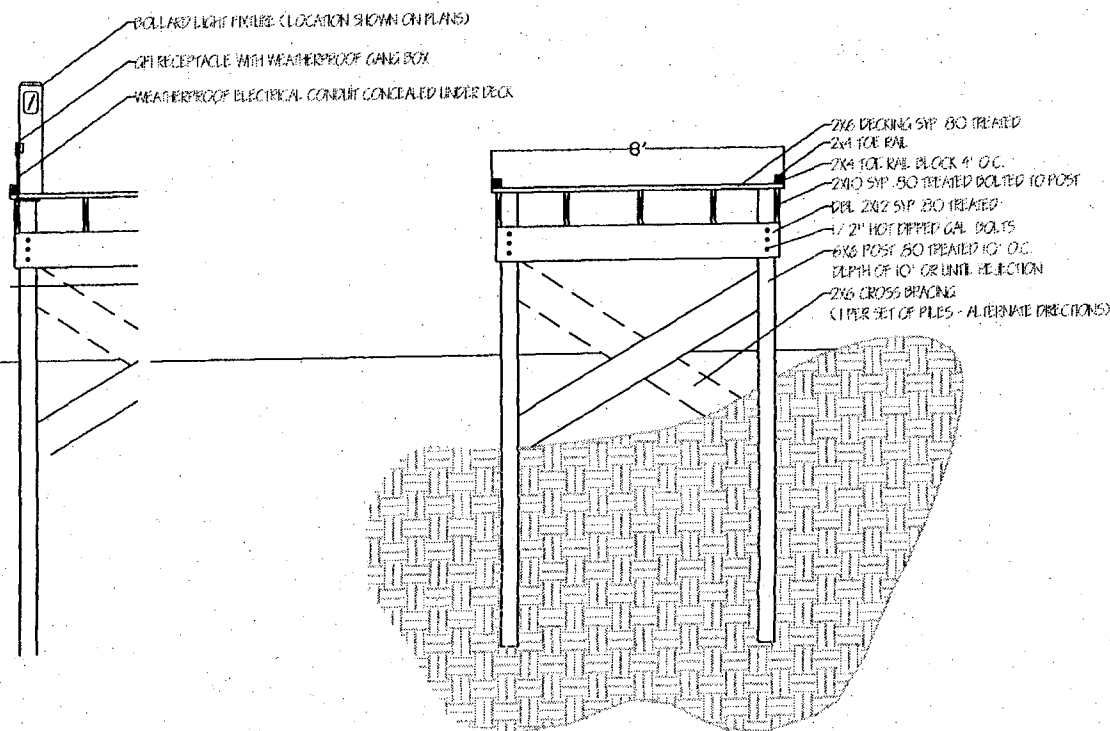
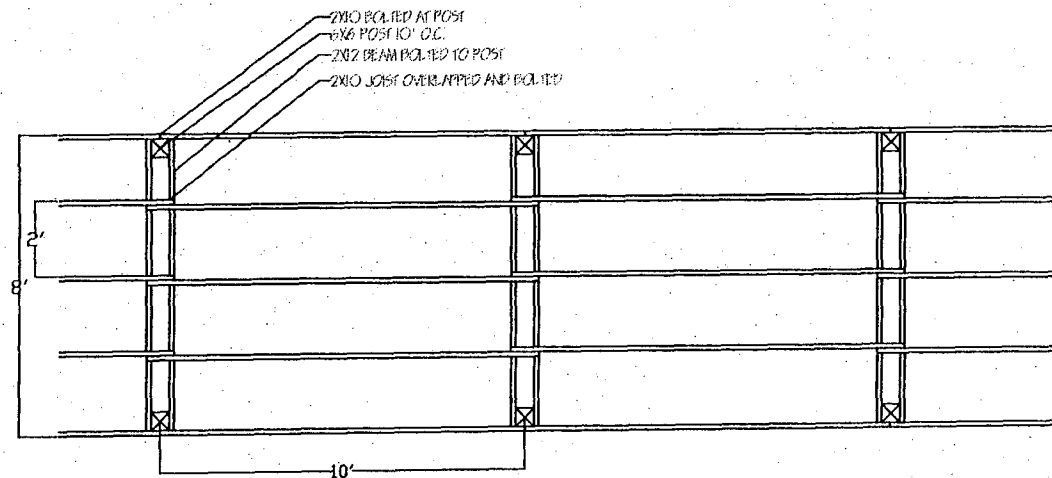
ELEVATION

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BOARDWALK DETAILS

LAKE BRUIN SP

SHORELINE BOAT DOCK /BOARDWALK

PROJECT NUMBER: 06-264-01-02-DE

PROJECT MANAGER: TIM PAMPELL

DATE: 7/6/04

SCALE: NOT TO SCALE

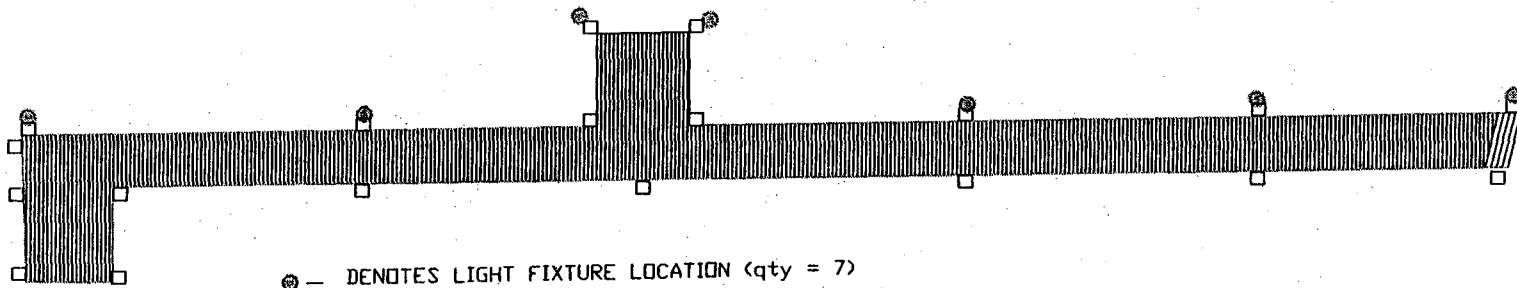
DETAILS

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● — DENOTES LIGHT FIXTURE LOCATION (qty = 7)
WITH 120v GFI RECEPTACLE BELOW (SEE POST DETAIL)

LAKE BRUIN SP

SHORELINE BOAT
DOCK
/BOARDWALK

PROJECT NUMBER: 06-264-01-01-DE

PROJECT MANAGER: TIM PAMPELL

DATE: 7/6/04

SCALE: NOT TO SCALE

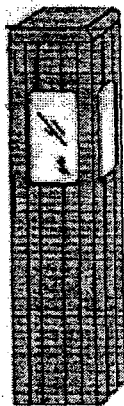
LIGHTING PLAN

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OF

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Height 36"
Width 7-1/2"
Wood Thickness 1-1/4"
Windows - 7" L x 4-1/2" W

Footcandles	7.0		3.0		1.5		1		0.5			
Distance	2'	4'	6'	8'	10'	12'	14'	16'	18'	20'	22'	24'